



CA-VIUS Update

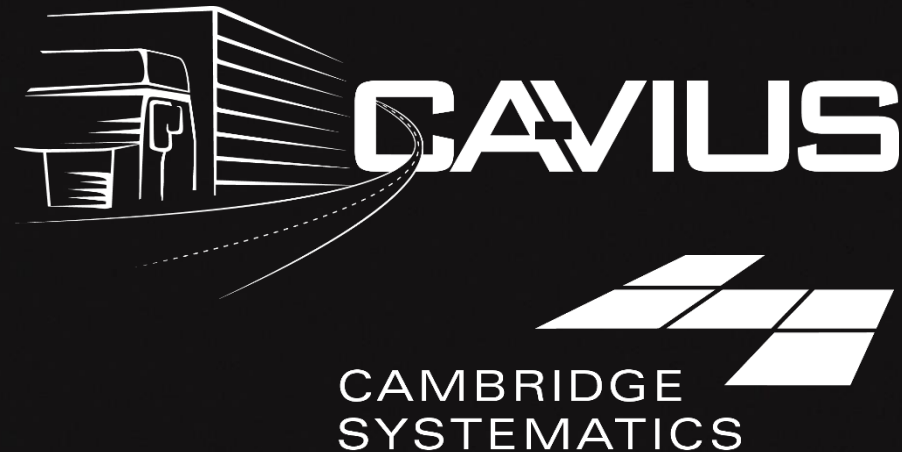
presented to

**California Freight
Advisory Committee**

presented by

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Today's Agenda

- CA-VIUS Refresher
- Summary of Pre-test and Key Changes
- Survey Targets & Progress to Date
- Next Steps

CA-VIUS

Refresher

What?

- Statewide truck survey
- Physical & operational characteristics of trucks operating in California
- Traditional survey methods and GPS

Why?

- Replaces (discontinued) Federal VIUS
- Critical in helping Caltrans make more informed infrastructure & operational decisions

Pre-Test Results & Key Modifications

- Minor changes to question phrasing, order
- Increase maximum incentive to \$75/truck; \$525/fleet
- Focus GPS program on in-state trucks
- Refined the “definition of completed survey”
 - » 100% of mandatory questions
 - » 75% of “high priority” questions (individual survey);
85% (in aggregate)

Survey Targets & Progress to Date

Out of State Trucks

- Four “stratification” variables
 - » Fleet size: Small (1-5 trucks) vs. Large (6+)
 - » Vehicle type: tractor vs. other
 - » Model year: > 2010 or < 2010
 - » Adjacent states vs. other
- Total target across all these variables is 2,440 trucks
 - » 414 completed surveys (17%) as of September 13

Survey Targets & Progress to Date

In State Trucks

- Three “stratification” variables
 - » Fleet size: Small (1-5 trucks) vs. Large (6+)
 - » Region: Central Coast/Valley, LA/IE/SD, Sacramento/Bay Area, Rest of State
 - » Gross Vehicle Weight: <26K pounds, >26K pounds
- Total target across all these variables is 11,248 trucks
 - » 137 completed surveys (1.2%) as of September 13

Next Steps

- Survey will be conducted in 3 to 4 month “waves”
 - » First “wave” scheduled to conclude in late October/early November
- At conclusion of each wave, survey team will assess results to date, make changes to incentive structure, contact methods, for “hard to reach” segments of population

QUESTIONS?